



E-cigarettes and Vaping

Evolution of the E-cigarette



vaping



personal vaporizer



PV

Components: Battery



Components: Tank



Components: Cartomizer



Components: Drip Tip



Components: Lanyard



E-Juice



- Propylene Glycol
- Vegetable Glycerin
- Nicotine
- Flavoring

Levels:

0

.6

1.2

1.8

2.4

3.6



E-Juice Flavors

- Root Beer
- Cherry Bomb
- Watermelon
- Key Lime Freeze
- Bubble Yum
- Orange Dream
- Very Strawberry
- Chocolate
- Cookies & Cream
- Strawberry Shortcake
- Tutti Frutti
- Vanilla
- Tropical Splash
- Blueberry
- Caramel Cream
- Candy Cane
- Peach
- Hawaiian Paradise
- Mango
- Granny Apple
- Apple Pie
- Blue Coconut
- Gummy Bear
- Juicy Strawberry
- Pom Pom Burst
- Red Razzle
- Strawberry Surprise
- Arctic Freeze
- Blue Razzleberry
- Grapelicious
- Juicy Blue Frost
- Maui Smooth
- Red Hots
- Strawberry Colada
- Tigers Blood



E-Juice Flavors



Concerns: Labeling

- Inconsistent & Confusing

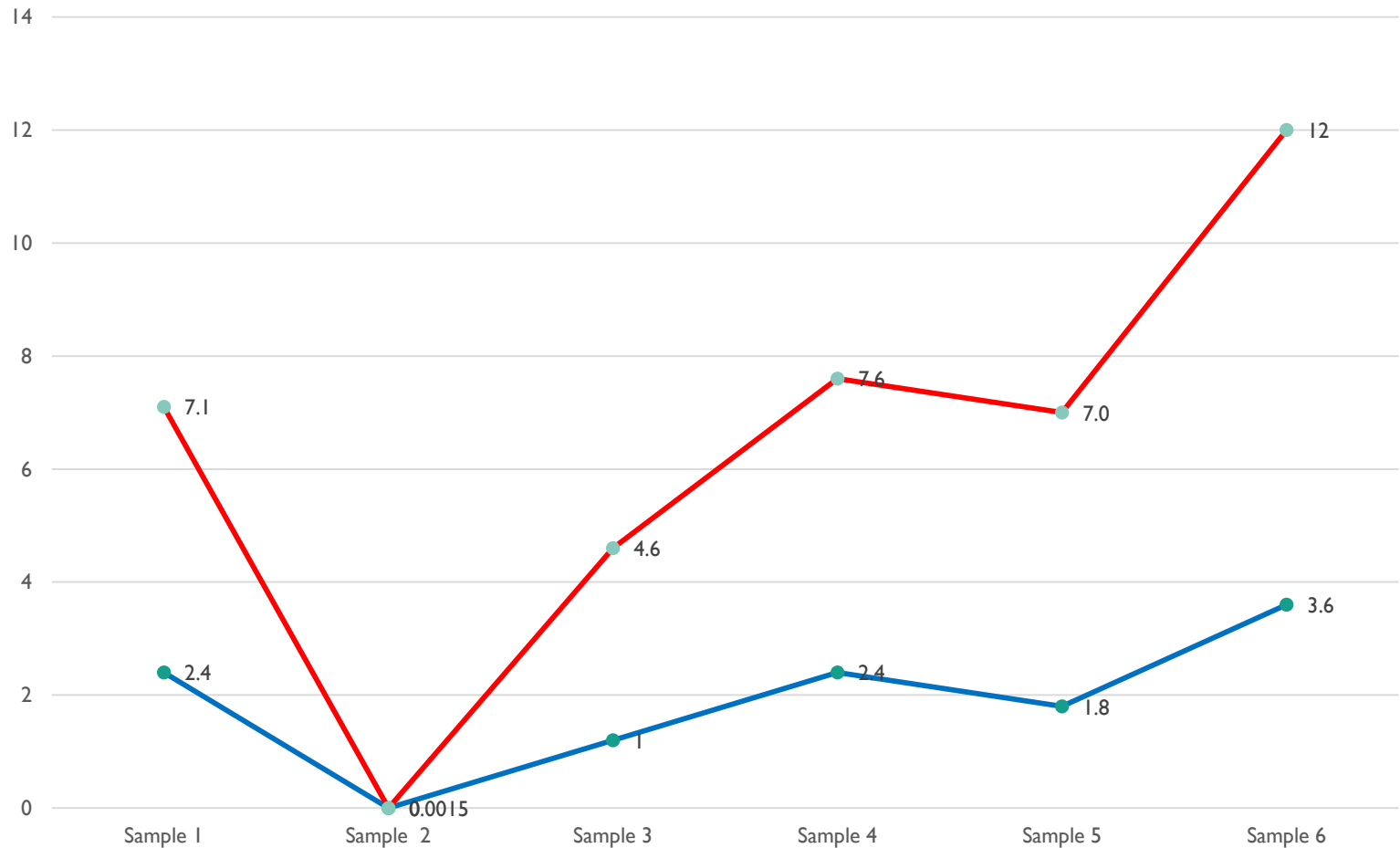


Concerns: Nicotine

- Poison, deadly to children
- Bottles leak, thin material
- Child-proof caps
- How much nicotine are you getting?

Nicotine Testing

Results of Lab Tests



Concerns: Sources, Mixing

- Imported from China
- Mixing procedures
- Sanitation



Concerns: Outdoor Regulation

- Police Chiefs & Officers
- Residents
- Lagoon

Current Laws

- Illegal under age 19
 - Possession
 - Sales
- Utah Indoor Clean Air Act

Working with Retailers



Gaps

- Unregulated product
 - Source products
 - Mixing procedures
 - Product safety
- Sampling exemption
 - Need clear definition
- Outdoor Regulation: Clarification